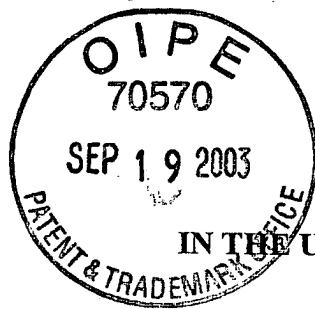


RECEIVE THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date Mailed: September 19, 2003	Express Mail No.: EL963886609US
Inventors: RATIFICAR et al.	Docket No.: P16916
Utility Patent Application Transmittal	
Title: UNDERFILL SYSTEM FOR DIE-ON-DIE ARRANGEMENTS	
<input checked="" type="checkbox"/> Specification and Claims (16 pages)	
<input checked="" type="checkbox"/> Drawings (13 sheets) Formal	
<input checked="" type="checkbox"/> Oath or Declaration Executed	
<input checked="" type="checkbox"/> Assignment and Assignment Recordation Cover Sheet	
<input checked="" type="checkbox"/> Two Credit Card Authorization Forms, one for \$912.00 and one for \$40.00 each	
Other: Information Disclosure Statement, Form 1449A/PTO and four (4) cited references.	
106.189	RECEIVED OCT 3 2003





## Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: RATIFICAR et al. ) Examiner: Not yet assigned  
Serial No.: Not yet assigned ) Group Art Unit: Not yet assigned  
Filing Date: Filed herewith ) ) **INTEL Docket No.: P16916**  
For: UNDERFILL SYSTEM FOR DIE-OVER- )  
DIE ARRANGEMENTS )  
 )  
 )  
 )  
 )  
 )  
 )

## MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)**

Sir:

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled: **UNDERFILL SYSTEM FOR DIE-OVER-DIE ARRANGEMENTS**

and invented by: **RATIFICAR** et al.

Enclosed are:

1.  Filing Fee as calculated and transmitted as described below
2.  Specification having 16 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross references to Related Applications (*if applicable*)

- c.  Statement Regarding Federally-sponsored Research/Development
- d.  Reference to Microfiche Appendix (*if applicable*)
- e.  Background of the Invention
- f.  Brief Summary of the Invention
- g.  Brief Description of the Drawings (*if drawings filed*)
- h.  Detailed Description
- i.  Claim(s) as Classified Below
- j.  Abstract of the Disclosure

3.  Drawing(s) (*when necessary as prescribed by 35 USC 113*)

- a.  Formal Number of Sheets 13
- b.  Informal Number of Sheets

4.  Oath or Declaration

- a.  Newly executed (*original or copy*)  Unexecuted
- b.  Copy from a prior application (37 CFR 1.63(d))
- c.  With Power of Attorney  Without Power of Attorney
- d.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the Prior Application, see 37. CFR 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Assignment Papers (*cover sheet & documents(s)*)

7.  37 CFR 3.73(B) Statement (*when there is an assignee*)

8.  English Translation Document (*if applicable*)

9.  Information Disclosure Statement/PTO-1449  Copies of IDS Citations

10.  Preliminary Amendment

11.  Acknowledgement Postcard

12.  Mailed Via

- First Class  Express Mail (*Specify Label No.*) EL963886609US

13.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

14.  Request and Certification under 35 USC 122(b)(2)(B)(i) (*attach PTO/SB/35*)

15.  Additional Enclosures: Credit Card Payment Forms

## FEE CALCULATION

For	No. Filed	No. Allowed	No. Extra	Rate	Fee
Total Claims	29	- 20	9	\$ 18.00	\$162.00
Indep. Claims	3	- 3	0	\$ 84.00	\$0.00
Multiple Dependent Claims (If applicable, please add \$ 280.00)					\$0.00
<b>BASIC FEE</b>					<b>\$750.00</b>
<b>OTHER FEE</b> (specify purpose):					\$0.00
<b>TOTAL FILING FEE</b>					<b>\$912.00</b>

A Credit Card Payment Form in the amount of **\$912.00** is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1852 as described below. A duplicate copy of this sheet is enclosed.

- Credit any overpayment.
- Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,

September 19, 2003  
Date

  
 Nandu A. Talwalkar  
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 Attorney for Intel Corporation  
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